

Architectural section drawing showing a vertical cross-section of a building exterior wall and roof assembly. The drawing includes various structural components, materials, and elevations.

**Key Components and Materials:**

- Roof Assembly:**
  - EXIST. (Existing) roof structure.
  - 12" (Thickness).
  - 8" (Thickness).
  - R-30 KRAFT FACED FIBERGLASS BATT INSULATION BETWEEN CEILING JOISTS.
  - 1x2 P.T. (Pressure-Treated) FURRING STRIPS @ 16" O.C. (On Center).
  - 2x4 WOOD STUDS, SEE FLOOR PLANS AND STRUCTURAL DRAWINGS FOR SPECIFIC NOTES.
- Wall Assembly:**
  - PLYWOOD BOARD TO COVER NORTH WINDOW OPENING.
  - WOOD SIDING ON PLYWOOD SHEATHING. SEE ARCHITECTURAL ELEVATIONS FOR SPECIFIC SIDING NOTES AND STRUCTURAL PLANS FOR SHEATHING NOTES.
  - HISTORIC CANOPY FOR FUTURE PHASE. NOT PART OF THIS SCOPE.
  - EXISTING 2x8 WOOD JOISTS.
  - NEW STRUCTURAL PLYWOOD ATTACHED TO BOTTOM OF EXISTING JOISTS. SEE STRUCTURAL PLANS.
  - 2x TEMPORARY WOOD NAILER AS REQUIRED TO HOLD PLYWOOD BOARDING.
  - PLYWOOD BOARD TO COVER NORTH LARGE DOOR OPENING.
  - WOOD STRIP FLOORING ON P.T. WOOD SLEEPERS.
- Foundation and Ground:**
  - EL. -1'-8" EXISTING GRADE.
  - EL. 0'-0" TOP OF FINISH FIRST FLOOR.
  - POLYETHYLENE SHEET VAPOR RETARDER.

**Elevations and Section Markers:**

- EL. +17'-8" BOTTOM OF CEILING JOIST.
- EL. +9'-4" TOP OF FINISH SECOND FLOOR.
- EL. 0'-0" TOP OF FINISH FIRST FLOOR.
- EL. -1'-8" EXISTING GRADE.

**Section Markers:**

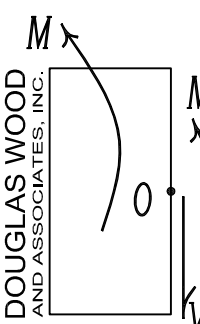
- 3 A-6.1
- 7 A-6.1
- 9 A-6.1 SIM. AT HEAD
- 10 A-6.1

### SECTION LEGEND

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**SIXTO ARCHITECT INC.**

DOUGLAS WOOD  
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## WALL SECTIONS AND SECTION

DRAWING NO.

# A-5.1